[Translation] P1999-67947

What Is Claimed Is:

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1. A multi-domain liquid crystal display device having an array of pixels comprising;

a first substrate and a second substrate each having a pixel region, respectively;

- a liquid crystal layer between the first and second substrate;
- a plurality of dielectric structures formed on the first substrate at predetermined intervals; and,
- a pixel electrode having a plurality of electric field induction windows formed to alternate with the dielectric structures
 - 2. The device as claimed in claim 1, further comprising a common auxiliary electrode between the plurality of electric field induction windows.
- 3. The device as claimed in claim 2, wherein the common auxialiary electrode is formed below the pixel electrode and on the second substrate.
- 4. The device as claimed in claim 2, wherein the common auxiliary electrode comprise a connection part that connects with a common auxiliary electrode of the pixel region nearby the common auxiliary electrode.
- 5. The device as claimed in claim 1, further comprising two common auxiliary electrodes respectively formed between the plurality of electric field induction windows.
 - 6. The device as claimed in claim 1, wherein the pixel region is divided into a

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plurality of domains.

7. The device as claimed in claim 1, wherein at least one of the dielectric structures has a bending end portion towards the electric field induction windows.

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- 8. The device as claimed in claim 7, wherein one end portion of the dielectric structures serves as a shadow remover.
- 9. The device as claimed in claim 6, wherein the dielectric structures of each domain are connected with dielectric structures of other domains.
 - 10. The device as claimed in claim 6, wherein at least one of an auxiliary electric field induction window is formed additionally in a boundary portion between the two domains.

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- 11. The device as claimed in claim 10, wherein the auxiliary electric field induction window serves as a shadow remover.
- 12. The device as claimed in claim 6, wherein at least one of a crossing portion is
 formed additionally in a boundary portion between the two domains.
 - 13. The device as claimed in claim 12, wherein the crossing portion is formed to eliminate shadow.